

**GRANITE CONSTRUCTION COMPANY, KEITHLY RANCH/HIGHWAY 175
QUARRY, Lake County**

The Discharger owns a rock quarry and aggregate processing plant on 1,670 acres of land south of Lakeport, in Lake County. Rock mined from the quarry is removed via drilling and blasting, and then is crushed, washed, classified, and stockpiled according to size. The Discharger currently mines up to 400,000 tons of rock each year from the quarry, and the maximum annual production of the quarry is approximately 1 million tons of rock. The mine overburden is stripped and stockpiled for re-spreading over the mined area and the mined rock is transported to a moveable primary crusher/feeder within the active quarry area. From the quarry, the crushed rock is transported to the aggregate processing plant where it is further crushed, washed, classified, and stockpiled according to size. Source water for the aggregate processing plant is obtained from an on-site well. Between 300,000 and 400,000 gallons per day (gpd) of wash water from the aggregate processing plant is discharged into a 1 million gallon settling pond, located outside the 100-year flood plain. The wash water is recirculated between the pond and the aggregate processing plant. Surface water drainage is to Manning Creek, which is a tributary to Clear Lake. (GJC)